

Bipartisan Infrastructure Law (BIL) PL 117-58

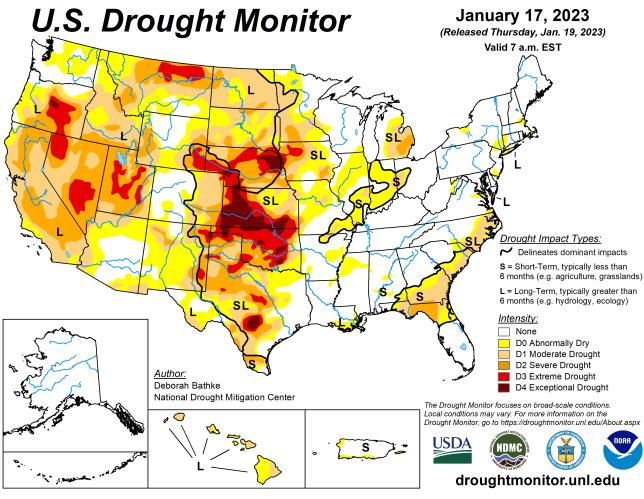
Implementation Update January 2023

Overview for today:

- BIL Implementation backdrop
- BIL projects and funding at work in 2023
- Funding opportunities open, closed, still to come
- Other activities in implementation (DOI Ecosystem Restoration, IRA, Colorado River drought, supplemental 2023 appropriations)
- Tips on applying for financial assistance (small storage, WaterSMART, etc.)
- Buy America update; Staffing update
- Your comments, questions & answers

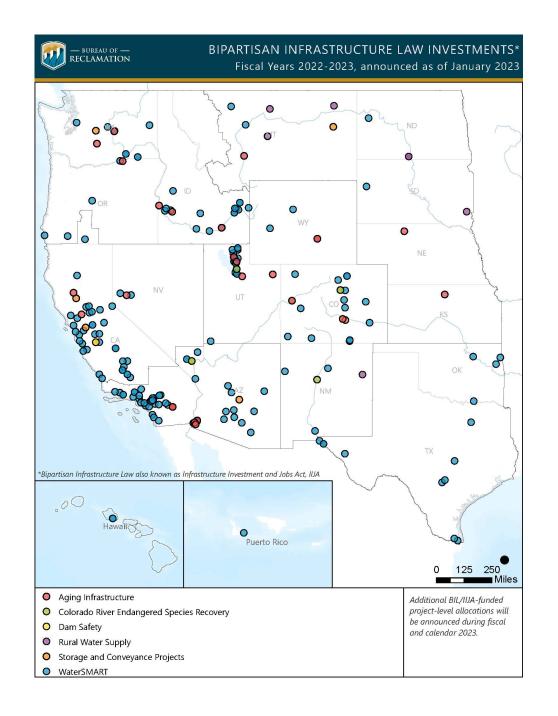


BIL implementation backdrop:





- More than 240 projects funded by BIL to date
- Awards in all 17 western states, plus Alaska, Hawaii, and Puerto Rico





- More than \$1.4 billion BIL funded allocated at project level as of January 2023
- 14 BIL-funded or BIL-related funding opportunities (NOFO's or application cycles) issued to date
- New programs: Small Storage, Aquatic Ecosystem Restoration, and Environmental Water Resources Projects with new categories
- More BIL NOFO's on the way within days



2022 Funding Opportunities that will be repeated in FY 2023:

- 1. Aging Infrastructure/XM, first & second application cycles (first selections announced 5/9/22)
- 2. Water and Energy Efficiency Grants selections, 2022 funding (announced 6/21/2022)
- 3. Environmental Water Resources Projects, 2022 funding (announced 7/5/2022)
- 4. Title XVI Authorized Water Recycling Projects (announced 8/18/22)
- 5. Title XVI WIIN Act Water Recycling Projects (announced 8/18/22)
- 6. WIIN Act Desalination Construction projects (closed 3/15/22, will be posted again summer 2023)
- 7. Drought Resiliency Projects (announced 12/22/22)
- 8. Small Scale Water Efficiency Projects (announced 1/5/23)
- 9. Water and Energy Efficiency Grants (closed 7/28/2022)
- 10. Small Storage Projects (first application cycle closed 12/9/22)



BIL Funding for WaterSMART

WaterSMART Programs Receiving Infrastructure Funding

Program Area	Funding Amount	Activities Funded
WaterSMART Grants	\$400 million	Water conservation and efficiency, drought projects, natural and nature-based features
Title XVI Water Reclamation and Reuse Program	\$550 million	Water Recycling
Large Scale Water Recycling	\$450 million	Water Recycling
Desalination Projects	\$250 million	Ocean and Brackish Water Desalination
Cooperative Watershed Management Program	\$100 million	Watershed planning and restoration projects for watershed groups
Aquatic Ecosystems Restoration and Protection Projects	\$250 million	Aquatic ecosystem restoration and protection projects to improve habitat
Multi-Benefit Projects to Improve Watershed Health	\$100 million	Restoration projects to improve watershed health



Open 2022-2023 Funding Opportunities now or coming soon:

- 1. Planning and pre-construction of water recycling, desalination and Large-Scale recycling projects NOFO (in two parts, first one closes 2/28/23)
- 2. Environmental Water Resources Projects NOFO (open soon)
 - Multiple funding categories in the same NOFO
 - \$3 million per-project max EWRP award
 - Includes Cooperative Watershed Management projects; includes 'nature-based feature' projects (BIL 40901(7); and includes Multi-benefit watershed health projects (BIL 40907)



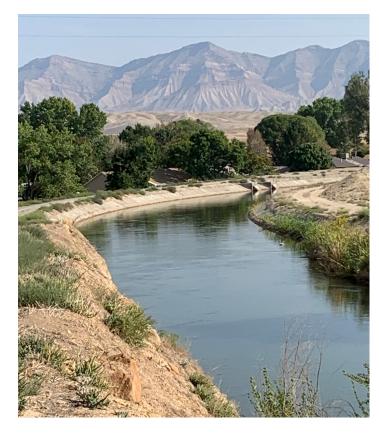
Notice of Funding Opportunity No. R23AS00076

WaterSMART: Water Recycling and Desalination Planning



U.S. Department of the Interior





Grand Valley Project, CO. FY 2022 BIL allocation of \$5.3 million for lining of the project's Government Highline Canal in an urbanized reach, and replacement of a cross-drainage undershot.

Still to Come:

- First Aquatic Ecosystem Restoration Projects NOFO, late January
- Water recycling, desalination, and Large-Scale Recycling planning and construction, BIL-funded (planning NOFO already out)
- All the NOFO's or application cycles listed on prior slide will repeat in 2023, future years
- Reclamation may combine BIL funding with regular FY 2022 and 2023 appropriations to enable more awards



Unprecedented investments in Aging infrastructure/ extraordinary maintenance needs



Boise Project, ID. FY 2022 BIL allocation of \$8.3 million for lining of a 6-mile segment of New York Canal (pre-BIL work shown).





Weber Basin Project, UT. FY 2022 BIL allocation of \$23 million for Davis Aqueduct Parallel Pipeline maintenance redundancy project.

Dozens of BIL-funded projects are in active implementation as of January 2023

We also participate with DOI on the Ecosystem Restoration Program (BII 40804)

- Strong participation and application response from tribes and Reclamation stakeholders
- All WaterSMART funding opportunities are open to tribes



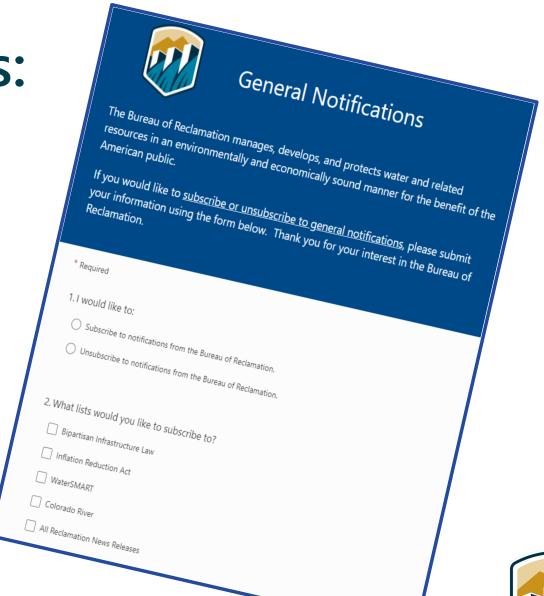
Weber Basin Project, UT. FY 2022 BIL allocation of \$8.1 million for A.V. Watkins Dam Siphon Replacement project.



Funding opportunities:

• BIL funding opportunities all year, so stay connected!

 Sign up for customized alerts at usbr.gov/bil





Inflation Reduction Act—also being implemented by Reclamation

The Inflation Reduction Act (IRA), provides a total of \$4,587,500,000 to the Bureau of Reclamation for:

- western drought mitigation, with priority given to actions in the Colorado River Basin,
- domestic water supply projects,
- o canal improvements, and
- o emergency drought relief for tribes.

IRA (PL 117-169, enacted on August 16, 2022) implementation also underway at Salton Sea, in Colorado River and other Basins; Tribal consultations on IRA beginning 1/24/23

See https://www.usbr.gov/inflation-reduction-act/



Other activities in implementation:



Right to left: Commissioner Touton, Arizona DWR Director Tom Buschatzke, and Deputy Commissioner for Operations David Palumbo meet on December 8, 2022.

- Colorado River drought more than \$1 billion from BIL allocated to projects in the Colorado River Basin
- BIL allocations in the CO Basin span Endangered Species, Drought Relief, Aging Infrastructure and more
- More BIL allocations forthcoming specific to CO Basin



Tips on your grant application:

 Federal regulations (2 CFR Part 200), Departmental policy and Reclamation policy govern the financial assistance (FA) process

- Several documents and steps are required in applications (WaterSMART, small storage, etc.), even before program offices rank and select projects
- Once applications are received, several more mandatory steps are required before a grant is awarded



Tips on your application (continued):

- Multiple verifications required for FA applications:
 - Statements of Work
 - Project budget validation
 - SAM.gov
 - Past performance, including Single Audit
- FA and program staff are managing double-digit increases in funding and number of awards
- Complete, timely applications are ESSENTIAL to application review and subsequent award
- Resources available on SAM.gov, grants.gov, usbr.gov/watersmart, and in NOFO
- So....please, help us help you!



Buy America: covered BOR programs

Covered:

- WaterSMART:
 - Title XVI Projects
 - Desalination Construction Projects
 - Large-Scale Recycling
 - Drought Resiliency Projects
 - Water and Energy Efficiency Grants
 - Small-Scale Water Efficiency Projects
 - Environmental Water Resources Projects
- Aquatic Ecosystem Restoration
- Aging Infrastructure / XM
- Rural Water
- Other programs that include funding for infrastructure

Exempt:

- PL 93-638 Indian Tribes & Tribal Organizations
- 2021 Conservation Service Corps
- Fishing Events
- WaterSMART planning activities (Drought Contingency Planning, CWMP Phase I, Applied Science Grants, Water Marketing)
- Research & Development/Science & Technology



Buy America update (continued):

- DOI 6-month adjustment waiver expired January 12, 2023
- Proposed waivers
 - Small FA (<\$250,000)
 - De Minimis (<5% total applicable costs)
 - Santa Clarita AMI Water Meters
 - City of Rialto AMI Water Meters
- Proposed waivers can be found at www.doi.gov/grants/BuyAmerica/WaiversForComment
- If you need a project level waiver, contact your grant officer technical representative



Staffing update:



Reclamation personnel send a 2022 holiday greeting from the Technical Service Center (TSC), in front of the 5-million Pound Universal Testing Machine at Reclamation's TSC laboratory in Denver.

- More than 200 new hires specific to BIL to date
- 187 Infrastructure
 Jobs posted with 79
 open Reclamation
 positions on
 usajobs.gov now
- Some announcements for multiple locations

Closing comments:



Commissioner Camille Calimlim Touton speaks at the Truckee Canal groundbreaking ceremony in November 2022 with local partner Truckee Carson Irrigation District. Reclamation BIL funding of \$35 million for this project, FY 2022.

- BIL is happening now!
- BIL is funding opportunities, internal formulation, application periods, and spend plans translating into progress on the ground.
- BIL will be a success due to partnerships, collaboration, focus on performance and results.

